

Attorney Docket No.

**BIRCH, STEWART, KOLASCH & BIRCH, LLP**P.O. Box 747 • Falls Church, Virginia 22040-0747  
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050**PLEASE NOTE  
YOU MUST  
COMPLETE THE  
FOLLOWING****COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT AND DESIGN APPLICATIONS**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if several inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Invent Title:

SULFONAMIDE DERIVATIVES

Fill in Appropriate

the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following:

**Information -  
For Use Without  
Specification  
Attached.**

The specification was filed on \_\_\_\_\_ as  
United States Application Number \_\_\_\_\_  
and amended on \_\_\_\_\_ (if applicable) and/or  
the specification was filed on July 12, 2004 \_\_\_\_\_ as PCT  
International Application Number SC/EP04/000447 \_\_\_\_\_ and was  
amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention (inventor or patented or described in any printed publication in any country before any of our invention thereof or more than one year prior to this application, that the same was ever in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America or an application filed by me or my legal representative or assignee or certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representative or assignee, except as follows:

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(4) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

**Invent Priority  
Information:  
(if appropriate)**

PCT/EP04/000447 (Number)	PCT (Country)	March 18, 2004 (Month/Day/Year Filed)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

**Invent Provisional  
Application(s):  
(if any)**

(Application Number)	(Filing Date)
(Application Number)	(Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Design) Prior to the Filing Date of This Application.

**Invent Requested  
Information:  
(if appropriate)**

Country	Application Number	Date of Filing (Month/Day/Year)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including its continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §121, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

**Invent Prior U.S.  
Application(s):  
(if any)**

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)

Page 1 of 3  
(Rev. 04/2004)

## Attorney Docket No.

I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business at the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary.

## Send Correspondence to:

**CUSTOMER NO. 02292 (BIRCH, STEWART, KOLASCH & BIRCH, LLP)**  
 Telephone: (703) 205-8000 Facsimile: (703) 205-8050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and such willful false statements may jeopardize the validity of the application or any patent issued thereon.

PLEASE NOTE:  
YOU MUST  
COMPLETE  
THE  
FOLLOWING:

Full Name of Inventor  
Residence (City, State & Country)  
Inventor's Signature

Inventor's Residence  
Inventor's Citizenship

Inventor's Full Office  
Address

Full Name of Inventor  
Residence (City, State & Country)  
Inventor's Signature

Full Name of Inventor  
Residence (City, State & Country)  
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Inventor's Signature

Full Name of Inventor  
Residence (City, State & Country)  
Inventor's Signature

Full Name of Inventor  
Residence (City, State & Country)  
Inventor's Signature

GIVEN NAME/FAMILY NAME David SMITH	INVENTOR'S SIGNATURE <i>David Smith</i>	DATE 19.9.06
Residence (City, State & Country) Naantali, Finland	CITIZENSHIP United Kingdom	
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GIVEN NAME/FAMILY NAME Matti OJALA	INVENTOR'S SIGNATURE <i>Matti Ojala</i>	DATE 19.9.2006
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MAILING ADDRESS (Complete Street Address including City, State & Country) Vainiontie 42, FI-21120 Raisio, Finland		
GIVEN NAME/FAMILY NAME Matti PIHLAVIETO	INVENTOR'S SIGNATURE <i>Matti Pihlavieto</i>	DATE 19.9.2006
Residence (City, State & Country) Kaarina, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) Kuminkatu 10, FI-20780 Kaarina, Finland		
GIVEN NAME/FAMILY NAME Jyri HEINO	INVENTOR'S SIGNATURE	DATE
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MAILING ADDRESS (Complete Street Address including City, State & Country) Pampinkatu 3, FI-20900 Turku, Finland		
GIVEN NAME/FAMILY NAME Jarmo KÄPYLA	INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country) Lieto, Finland	CITIZENSHIP Finland	
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\*DATE OF SIGNATURE

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Full Name of Inventor,  
if any,  
see above

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OGI PENTIKÄINEN		
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Full Name of Inventor,  
if any,  
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Full Name of Inventor,  
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Full Name of Inventor,  
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see above

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
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Residence (City, State & Country)	CITIZENSHIP	
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MAILING ADDRESS (Complete Street Address including City, State & Country)		
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Full Name of Inventor,  
if any,  
see above

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)	CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)		

Full Name of Inventor,  
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GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)	CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)		

Full Name of Inventor,  
if any,  
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GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)	CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)		

\*DATE OF SIGNATURE

Attorney Docket No.

**BIRCH, STEWART, KOLASCH & BIRCH, LLP**P.O. Box 787 • Falls Church, Virginia 22040-0787  
Telephone: (703) 265-8000 • Facsimile: (703) 265-8050**PLEASE NOTE  
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Information -

For Use Without

Specification

Attached:

The specification was filed on \_\_\_\_\_ as  
United States Application Number \_\_\_\_\_ and amended on \_\_\_\_\_ (if applicable) and/or  
the specification was filed on July 13, 2004 \_\_\_\_\_ as PCT  
International Application Number PCT/EP2004/000447 \_\_\_\_\_ and was  
amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

Insert Priority  
Information:  
(if appropriate)

PCT/EP2004/000160 (Number)	PCT (Country)	March 19, 2004 (Month/Day/Year Filed)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
(Number)	(Country)	(Month/Day/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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Application(s):  
(if any)

(Application Number)	(Filing Date)
(Application Number)	(Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

Insert Requested  
Information:  
(if appropriate)

Country	Application Number	Date of Filing (Month/Day/Year)

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Insert Prior U.S.  
Application(s):  
(if any)

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)

Page 1 of 3  
(Rev. 05/2004)

Attorney Docket No.

I hereby appoint the practitioners of CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary.

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CUSTOMER NO. 02292 (BIRCH, STEWART, KOLASCH &amp; BIRCH, LLP)

Telephone: (703) 205-8000

Facsimile: (703) 205-9050

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YOU MUST  
COMPLETE  
THE  
FOLLOWING:

Full Name of the  
Inventor(s)  
Last Name, First  
Name, Middle Initial

Last Name, First  
Name, Middle Initial

Last Name, First  
Name, Middle Initial

Full Name of the  
Inventor(s)  
Last Name, First  
Name, Middle Initial

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Last Name, First  
Name, Middle Initial

Full Name of the  
Inventor(s)  
Last Name, First  
Name, Middle Initial

GIVEN NAME/FAMILY NAME David SMITH	INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country) Nasantali, Finland	CITIZENSHIP United Kingdom	
MAILING ADDRESS (Complete Street Address including City, State & Country) Vallinkeskäkatu 6, FI-21100 Nasantali, Finland		
GIVEN NAME/FAMILY NAME Anne HARMAMÄKI	INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country) Littioinen, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) Käpäläkatu 7, FI-20660 Littioinen, Finland		
GIVEN NAME/FAMILY NAME Matti OJALA	INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country) Raisio, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) Vainiontie 42, FI-21120 Raisio, Finland		
GIVEN NAME/FAMILY NAME Matti PIMLAVISTO	INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country) Kastina, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) Kuminkatu 10, FI-20780 Kastina, Finland		
GIVEN NAME/FAMILY NAME Jussi HEINO	INVENTOR'S SIGNATURE	DATE 14.9.2006
Residence (City, State & Country) Turku, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) Pampinkatu 3, FI-20900 Turku, Finland		
GIVEN NAME/FAMILY NAME Jarmo RÄPYLÄ	INVENTOR'S SIGNATURE	DATE 14.9.2006
Residence (City, State & Country) LIETO, FINLAND	CITIZENSHIP FINLAND	
MAILING ADDRESS (Complete Street Address including City, State & Country) SOTAKUJA 6, 21420 LIETO		

\*DATE OF SIGNATURE

## Attorney Docket No.

Full Name of Inventor  
Indicate, if any,  
any alias

GIVEN NAME/FAMILY NAME OH PENTIKÄINEN	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country) Vaajakoski, Finland	CITIZENSHIP Finland	

Full Name of Inventor  
Indicate, if any,  
any alias

MAILING ADDRESS (Complete Street Address including City, State & Country) Viljontie 18, FI-40800 Vaajakoski, Finland		
GIVEN NAME/FAMILY NAME TOOMI MYRÖNEN	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country) Helsinki, Finland	CITIZENSHIP Finland	

Full Name of Inventor  
Indicate, if any,  
any alias

MAILING ADDRESS (Complete Street Address including City, State & Country) Vanajantie 9-11 A 3, FI-00510 Helsinki, Finland		
GIVEN NAME/FAMILY NAME Mark JOHNSON	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country) Turku, Finland	CITIZENSHIP USA	

Full Name of Inventor  
Indicate, if any,  
any alias

GIVEN NAME/FAMILY NAME Mikko HUNTALA	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country) Turku, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) Kerttulinkatu 16 B b 40, FI-20500 Turku, Finland		

Full Name of Inventor  
Indicate, if any,  
any alias

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)	CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)		

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Residence (City, State & Country)	CITIZENSHIP	
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any alias

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Residence (City, State & Country)	CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)		

\*DATE OF SIGNATURE

Attorney Docket No.

**BIRCH, STEWART, KOLASCH & BIRCH, LLP**P.O. Box 747 • Falls Church, Virginia 22046-0747  
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Inventor Title:

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Information -

The specification was filed on

As

For Use Without

United States Application Number

Specification

and amended on

(if applicable) and/or

Attached:

the specification was filed on, date 12, 2004

as PCT

International Application Number PCT/JP2004/000467

and was

amended on

(if applicable)

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Inventor Priority  
Information:  
(if appropriate)PCT/JP2004/000467  
(Number)PCT  
(Country)March 19, 2004  
(Month/Day/Year Filed)

Priority Claimed

☒ Yes ☐ No

(Number)

(Country)

(Month/Day/Year Filed)

☐ Yes ☐ No

(Number)

(Country)

(Month/Day/Year Filed)

☐ Yes ☐ No

(Number)

(Country)

(Month/Day/Year Filed)

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(Number)

(Country)

(Month/Day/Year Filed)

☐ Yes ☐ No

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(if any)

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(Filing Date)

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Country

Application Number

Date of Filing (Month/Day/Year)

Inventor Requested  
Information:  
(if appropriate)

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Application(s):  
(if any)

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Full Name and  
Address of the  
Inventor(s)

Ident Residence  
Street & City

Ident Post Office  
Address

Full Name of Inventor  
Residence, if any, and office

Full Name of Third  
Inventor, if any, and office

Full Name of Fourth  
Inventor, if any, and office

Full Name of Fifth  
Inventor, if any, and office

Full Name of Sixth  
Inventor, if any, and office

GIVEN NAME/FAMILY NAME David SMITH	INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country) Naantali, Finland	CITIZENSHIP United Kingdom	
MAILING ADDRESS (Complete Street Address including City, State & Country) Valliuskenkatu 6, FI-21100 Naantali, Finland		
GIVEN NAME/FAMILY NAME Arvo MARMAMQ	INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country) Liettoinen, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) Keskikatu 7, FI-20660 Liettoinen, Finland		
GIVEN NAME/FAMILY NAME Matti OJALA	INVENTOR'S SIGNATURE	DATE
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GIVEN NAME/FAMILY NAME Matti PIHLAVISTO	INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country) Kaarina, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) Kuminakatu 10, FI-20780 Kaarina, Finland		
GIVEN NAME/FAMILY NAME Jyrki HEINO	INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country) Turku, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) Pampinkatu 3, FI-20900 Turku, Finland		
GIVEN NAME/FAMILY NAME Jorma KAPPLA	INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country) Lieto, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) Sorkkakuja 6, FI-21420 Lieto, Finland		

\*DATE OF SIGNATURE

Attorney Docket No.

Full Name of Growth Investor, if any and share	GIVEN NAME/FAMILY NAME Olli Penttinen		INVENTOR'S SIGNATURE OP	DATE 21 Sep 2006
	Residence (City, State & Country) Vaajakoski, Finland		CITIZENSHIP Finland	
	MAILING ADDRESS (Complete Street Address including City, State & Country) Viljontie 18, 40800 Vaajakoski, Finland			
Full Name of High Investor, if any and share	GIVEN NAME/FAMILY NAME Toomas Mõrönien		INVENTOR'S SIGNATURE	DATE
	Residence (City, State & Country) Helsinki, Finland		CITIZENSHIP Finland	
	MAILING ADDRESS (Complete Street Address including City, State & Country) Vanajantie 9-11 A 3, FI-00510 Helsinki, Finland			
Full Name of Middle Investor, if any and share	GIVEN NAME/FAMILY NAME Mark Johnson		INVENTOR'S SIGNATURE	DATE
	Residence (City, State & Country) Turku, Finland		CITIZENSHIP USA	
	MAILING ADDRESS (Complete Street Address including City, State & Country) Arvinkatu 6 B 1-2, FI-20100 Turku, Finland			
Full Name of Tech Investor, if any and share	GIVEN NAME/FAMILY NAME Mikko Hiltala		INVENTOR'S SIGNATURE	DATE
	Residence (City, State & Country) Turku, Finland		CITIZENSHIP Finland	
	MAILING ADDRESS (Complete Street Address including City, State & Country) Kerttulinkatu 16 B b 40, FI-20500 Turku, Finland			
Full Name of Business Investor, if any and share	GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE
	Residence (City, State & Country)		CITIZENSHIP	
	MAILING ADDRESS (Complete Street Address including City, State & Country)			
Full Name of Trade Investor, if any and share	GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE
	Residence (City, State & Country)		CITIZENSHIP	
	MAILING ADDRESS (Complete Street Address including City, State & Country)			
Full Name of Financial Investor, if any and share	GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE
	Residence (City, State & Country)		CITIZENSHIP	
	MAILING ADDRESS (Complete Street Address including City, State & Country)			

\*DATE OF SIGNATURE

Attorney Docket No.

## BIRCH, STEWART, KOLASCH &amp; BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747  
Telephone: (703) 205-8000 • Facsimile: (703) 205-8050PLEASE NOTE:  
YOU MUST  
COMPLETE THE  
FOLLOWINGCOMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that my residence, past office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Invent Title:

SULPHONAMIDE DERIVATIVES

Fill in Appropriate

the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following:

Information -  
For Use With:  
Specification  
Attached:

The specification was filed on \_\_\_\_\_ as  
United States Application Number \_\_\_\_\_  
and amended on \_\_\_\_\_ (if applicable) and/or  
the specification was filed on July 12, 2004 as PCT  
International Application Number PCT/EP2004/006147 and was  
amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America or an application filed by me or any legal representative or assignee more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or any legal representative or assignee, except as follows:

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also amended below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Invent Priority  
Information:  
(if appropriate)

	PCT	March 19, 2004	Priority Claimed
(Number)	(Country)	(Month/Day/Year Filed)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

Invent Provisional  
Application(s):  
(if any)

(Application Number)	(Filing Date)
_____	_____
_____	_____

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

Invent Requested  
Information:  
(if appropriate)

Country	Application Number	Date of Filing (Month/Day/Year)
_____	_____	_____
_____	_____	_____

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §123, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 35, Code of Federal Regulations, §1.56 which becomes available between the filing date of the prior application and the national or PCT international filing date of this application.

Invent Prior U.S.  
Application(s):  
(if any)

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
_____	_____	_____
_____	_____	_____

Page 1 of 3  
(Rev. 05/2004)

## Attorney Docket No.

I hereby appoint the practitioners of CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary.

## Send Correspondence to:

**CUSTOMER NO. 02292 (BIRCH, STEWART, KOLASCH & BIRCH, LLP)**

Telephone: (703) 205-8000

Facsimile: (703) 205-8050

**PLEASE NOTE  
YOU MUST  
COMPLETE  
THE  
FOLLOWING:**

Full Name of First  
Inventor (Last, First,  
Middle Initial)  
as Registered

Invent Residence  
(or Citizenship)

Invent First Office  
Address

Full Name of Second  
Inventor, if any  
as Registered

Full Name of Third  
Inventor, if any  
as Registered

Full Name of Fourth  
Inventor, if any  
as Registered

Full Name of Fifth  
Inventor, if any  
as Registered

Full Name of Sixth  
Inventor, if any  
as Registered

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
David SMITH		
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GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
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GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Juha HEINO		
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GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Jarmo KAPYLÄ		
Residence (City, State & Country)	CITIZENSHIP	
Lieto, Finland	Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country)		
Sotkekuja 6, FI-21420 Lieto, Finland		

\*DATE OF SIGNATURE

Attorney Docket No.

Full Name of Inventor  
Inventor, if any  
not shown

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE
Olli PENTIKÄINEN		
Residence (City, State & Country)	CITIZENSHIP	
Vaajakoski, Finland	Finland	
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Viljoentie 18, FI-40800 Vaajakoski, Finland		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE
Tommi NYRÖNEN	<i>[Signature]</i>	13.9.2006
Residence (City, State & Country)	CITIZENSHIP	
HELSINKI, FINLAND	FINNISH	
MAILING ADDRESS (Complete Street Address including City, State & Country)		
VANAJANTIE 9-11 A 3 00510 HELSINKI, FINLAND		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE
Mark JOHNSON		
Residence (City, State & Country)	CITIZENSHIP	
Turku, Finland	USA	
MAILING ADDRESS (Complete Street Address including City, State & Country)		
Arvinkatu 6 B 1-2, FI-20100 Turku, Finland		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE
Mikko HESTALA		
Residence (City, State & Country)	CITIZENSHIP	
Turku, Finland	Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country)		
Kerttulinkatu 16 B b 40, FI-20500 Turku, Finland		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country)	CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country)	CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE
Residence (City, State & Country)	CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)		

Full Name of Inventor  
Inventor, if any  
not shownFull Name of Inventor  
Inventor, if any  
not shownFull Name of Inventor  
Inventor, if any  
not shownFull Name of Inventor  
Inventor, if any  
not shownFull Name of Inventor  
Inventor, if any  
not shownFull Name of Inventor  
Inventor, if any  
not shown

\*DATE OF SIGNATURE

Attorney Docket No.

## BIRCH, STEWART, KOLASCH &amp; BIRCH, LLP

P.O. Box 767 • Falls Church, Virginia 22040-0767  
Telephone: (703) 205-8000 • Facsimile: (703) 205-8000PLEASE NOTE:  
YOU MUST  
COMPLETE THE  
FOLLOWINGCOMBINED DECLARATION AND POWER OF ATTORNEY  
FOR PATENT AND DESIGN APPLICATIONS

I, a below named inventor, I hereby declare that: my residence, past office address and citizenship are as stated next to my name; that I truly believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Invent Title:

SULPHONAMIDE DERIVATIVES

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the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket number as set forth above and/or the following:

Information on -  
For Use Without  
Specification  
Attached:

The specification was filed on \_\_\_\_\_ as  
United States Application Number \_\_\_\_\_  
and amended on \_\_\_\_\_ (if applicable) and/or  
the specification was filed on July 12, 2004 \_\_\_\_\_  
International Application Number PCT/EP2004/000167 \_\_\_\_\_ as PCT \_\_\_\_\_ and was  
amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.36.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or under the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows:

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of this application on which priority is claimed:

Prior Foreign Application(s)

Insert Priority  
Information:  
(if appropriate)PCT/EP2004/000160  
(Number)PCT  
(Country)March 19, 2004  
(Month/Day/Year Filed)

Priority Claimed

☒ Yes ☐ No

(Number)

(Country)

(Month/Day/Year Filed)

☐ Yes ☐ No

(Number)

(Country)

(Month/Day/Year Filed)

☐ Yes ☐ No

(Number)

(Country)

(Month/Day/Year Filed)

☐ Yes ☐ No

(Number)

(Country)

(Month/Day/Year Filed)

☐ Yes ☐ No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

Insert Provisional  
Application(s):  
(if any)

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:

Insert Required  
Information:  
(if appropriate)

Country

Application Number

Date of Filing (Month/Day/Year)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s), including for continuation-in-part application(s) listed below and under the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §121. I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.36 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Insert Prior U.S.  
Application(s):  
(if any)

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

Page 1 of 3  
(Rev. 06/2004)

Attorney Docket No.

I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office, connected herewith and in connection with the resulting patent (based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary).

Send Correspondence to:

CUSTOMER NO. 02292 (BIRCH, STEWART, KOLASCH &amp; BIRCH, LLP)

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Facsimile: (703) 205-8060

PLEASE NOTE  
YOU MUST  
COMPLETE  
THE  
FOLLOWING:

Full Name of the  
Inventor(s)  
as it appears on  
the application

Street Residence  
Street City/State/Zip

Street Post Office  
Address

Full Name of Second  
Inventor, if any

Full Name of Third  
Inventor, if any

Full Name of Fourth  
Inventor, if any

Full Name of Fifth  
Inventor, if any

Full Name of Sixth  
Inventor, if any

I hereby declare that all statements made herein of my own knowledge are true and that all statements made or information so obtained are believed to be true; and further that these statements were made with the knowledge that willful false statements and such willful false statements may jeopardize the validity of this application or any patent issued thereon.

GIVEN NAME/FAMILY NAME David SMITH	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country) Naantali, Finland	CITIZENSHIP United Kingdom	
MAILING ADDRESS (Complete Street Address including City, State & Country) Vallikneenkatu 6, FI-21100 Naantali, Finland		
GIVEN NAME/FAMILY NAME Anne MARIAMÄKI	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country) Littoinen, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) Käpäläkuja 7, FI-20660 Littoinen, Finland		
GIVEN NAME/FAMILY NAME Marika OJALA	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country) Raisio, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) Vainiontie 42, FI-21120 Raisio, Finland		
GIVEN NAME/FAMILY NAME Marjo PIHLAVISTO	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country) Kaarina, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) Kuminkatu 10, FI-20780 Kaarina, Finland		
GIVEN NAME/FAMILY NAME Ivrii MEINO	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country) Turku, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) Paspinkatu 3, FI-20900 Turku, Finland		
GIVEN NAME/FAMILY NAME Jarno KÄPYLÄ	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country) Lieto, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) Sotkakuja 6, FI-21470 Lieto, Finland		

\*DATE OF SIGNATURE

Attorney Docket No.

Full Name of Seventh  
Inventor, if any:  
see above

GIVEN NAME/FAMILY NAME OHJ PENTIKAINEN	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country) Vaajakoski, Finland	CITIZENSHIP Finland	

Full Name of Eighth  
Inventor, if any:  
see above

MAILING ADDRESS (Complete Street Address including City, State & Country) Viljontie 18, FI-40800 Vaajakoski, Finland		
GIVEN NAME/FAMILY NAME Torumi NYRÖNEN	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country) Helsinki, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) Vanajantie 9-11 A 3, FI-00510 Helsinki, Finland		

Full Name of Ninth  
Inventor, if any:  
see above

GIVEN NAME/FAMILY NAME Mark JOHNSON	INVENTOR'S SIGNATURE <i>Mark Johnson</i>	DATE* 12-09-2006
Residence (City, State & Country) Turku, Finland	CITIZENSHIP USA	
MAILING ADDRESS (Complete Street Address including City, State & Country) ARVINKATU 6 B 1-2, FI-20100 Turku, Finland		

Full Name of Tenth  
Inventor, if any:  
see above

GIVEN NAME/FAMILY NAME Mikko MUHTALA	INVENTOR'S SIGNATURE <i>Mikko Muhtala</i>	DATE* 12.9.2006
Residence (City, State & Country) Turku, Finland	CITIZENSHIP Finland	
MAILING ADDRESS (Complete Street Address including City, State & Country) KESTILINKATU 16 B B 4 G, FI-20500 Turku		

Full Name of Eleventh  
Inventor, if any:  
see above

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)	CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)		

Full Name of Twelfth  
Inventor, if any:  
see above

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)	CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)		

Full Name of Thirteenth  
Inventor, if any:  
see above

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)	CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)		

\*DATE OF SIGNATURE